

ARMC9 rabbit pAb

Catalog No :	YT7553
Reactivity :	Human;Mouse;Rat
Applications :	WB
Target :	ARMC9
Gene Name :	ARMC9 KIAA1868
Protein Name :	ARMC9
Human Gene Id :	80210
Human Swiss Prot No :	Q7Z3E5
Mouse Gene Id :	78795
Mouse Swiss Prot No :	Q9D2I5
Rat Swiss Prot No :	A1A5P5
Immunogen :	Synthesized peptide derived from human ARMC9 AA range: 713-763
Specificity :	This antibody detects endogenous levels of ARMC9 at Human/Mouse/Rat
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1[?]500-2000
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml

Storage Stability : -15°C to -25°C/1 year (Do not lower than -25°C)

Molecularweight : 90kD

Function : similarity:Contains 1 LisH domain.,tissue specificity:Strongly expressed in most melanomas and melanocytes. Weakly expressed in the testis.,

Subcellular Location : Cytoplasm, cytoskeleton, cilium basal body . Cell projection, cilium . Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole . Localized to the proximal region in cilia. Stimulation of Hh signaling leads to redistribution of ARMC9 toward the ciliary tip within 6 hours, follow by a gradual return to its original proximal location (By similarity). Localizes to the daughter centriole of the primary cilium in RPE1 cells (PubMed:28625504). .

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